

Conference Programme

Monday 21 June	Tuesday 22 June	Wednesday 23 June
9.00 Registration and coffee	9.00 Coffee	9.00 Coffee
	9.30 Plenary 3 (Room B5) Risk Management & Regulation in the 21st century: Lessons for Europe Geoffrey Podger Steve Wearne Mikael Karlsson	9.30 Plenary 5 (Room B5) Accounting for risk-based governance Kip Viscusi Julia Black Ronan Palmer
10.45 Welcome (Room B5) Sir Lawrence Freedman Ann Enander Rick Reiss		
11.00 Plenary 1 (Room B5) Risk Governance & Precaution Jonathan Wiener Nick Pidgeon Ethel Forsberg	11.00 Session 3 Symposia & oral presentations	11.00 Session 6 Symposia & oral presentations
12.30 Lunch and poster session	12.30 Lunch, SRAE business meeting & awards ceremony (Room B5)	12.30 Lunch
1.30 Session 1 Symposia & oral presentations	1.30 Session 4 Symposia & oral presentations	1.30 Session 7 Symposia & oral presentations
3.00 Tea	3.00 Tea	3.00 Concluding remarks
3.30 Session 2 Symposia & oral presentations	3.30 Session 5 Symposia & oral presentations	3.30 End
5.00 Plenary 2 (Room B5) Risk, Science & the Public Baruch Fischhoff Alan Irwin David Demeritt	5.00 Plenary 4 (Room B5) Finance, Risk & Governance Michael Power Steve Priddy Jon Danielsson	
6.30-8.00 Reception	6.30 End	
	7.30 – late Dinner on Hispaniola, River Thames	

Monday 9.00 – 10.45		REGISTRATION & COFFEE	
Monday 10.45 - 11.00		WELCOME	
Room B5		Sir Lawrence Freedman Ann Enander Rick Reiss	
Monday 11.00 – 12.30		PLENARY 1	
Risk Governance & Precaution Chair: Henry Rothstein Room B5		Jonathan Wiener Nick Pidgeon Ethel Forsberg	
Monday 12.30 – 1.30		LUNCH & POSTER SESSION	
Monday 1.30 - 3.00		SESSION 1	
Symposium S1 Room 1.10 Risk and Decision making (a). Chair: Asa Boholm Hermans M; vanAsselt M; Passchier W; Zeiss R The dynamics of uncertainty in risk decision making - A case study on the controversy around base stations for mobile communication technology Fox T The role of uncertainty intolerance in the chemical risk regulation of toys Boholm A, Corvellec H A relational theory of risk (RTR) Bennett C Which hazard and what response? Two elements in decision making about behavioural responses to perceived risk Discussant: Marjolein van Asselt	Symposium S2 Room 1.67 Mapping risk management and analysis as knowledge-intensive processes: Towards a visual risk process language Chair: Martin Eppler & Nicole Bischof Aeschimann M Risk visualization in an enterprise context Brundl M Visualisation of natural hazard and risk - chances and constraints Fuchs S Evaluating flood risk maps – Towards a visual risk language	Symposium S3 Room 1.70 Assessing, managing and communicating the risks and benefits of aquaculture: A synergy of natural and social sciences (Part I) Chair: Ragnar Lofstedt Bell G Production of contaminant low salmon by dietary manipulation Noakes PS; Miles EA; Kremmyda LS; Vlachava M; Diaper ND; Calder PC Effects of dietary supplementation with oily fish in pregnancy on maternal and infant nutritional status. Results from the Salmon in Pregnancy Study (SIPS) Haave M; Jayashankar S; Bernhard A; Brattlid T; Glover CN; Hogstrand C; Lundebye AK Effects of contaminants and nutrients in Atlantic salmon on the tissue composition, gene expression and development in mice offspring Carroll TS; Rasinger JD; Reffatto V; Tassinari R; Maranghi F; Moracci G; Patriarca P; Haave M; Mantovani A; Menditto A; Macri A; Lundebye A; Hogstrand C Effects of four contaminants (2,3,7,8-TCDD, CB-153, BDE-47 and HBCD) commonly found in seafood	Parallel P1 Room 1.62 Risk assessment Chair: Robert Tardiff Busschaert P; Geeraerd AH; Uyttendaele M; Van Impe JF Fitting distributions to censored data using a Bayesian model for application in microbiological risk assessment related with foods Jerrett M; Su J; Morello-Frosch R; Jesdale B; Kyle A The Cumulative Environmental Hazard Inequality Index and Air Pollution Exposures in Three Large Metropolitan Areas of California Leonte, D Accounting for non-trivial influences of rainfall on water quality Tardiff R; Carson L Estimation of Safe Levels in Drinking Water for Perfluorooctanoic Acid (PFOA) Using State of the Art Approaches

REGISTRATION & COFFEE			Monday 9.00 – 11.00
WELCOME			Monday 10.45 - 11.00
Sir Lawrence Freedman Ann Enander Rick Reiss			Room B5
PLENARY 1			Monday 11.00 – 12.30
Jonathan Wiener Nick Pidgeon Ethel Forsberg			Risk Governance & Precaution Chair: Henry Rothstein Room B5
LUNCH & POSTER SESSION			Monday 12.30 – 1.30
SESSION 1			Monday 1.30 - 3.00
Parallel P2 Room 1.11 Governance, economics and the precautionary principle Chair: Paul Illing Hernandez JC; Silva Zambrano A <i>Governance and accountability of risk in European drugs authorization procedures</i> Torriti J <i>The Value of Statistical Life in the Light of Climate Change and Distributional Impacts</i> Udovyk O; Gilek M; Karlsson M <i>Improving assessment and management of hazardous chemicals in the Baltic Sea: towards an ecosystem-based approach</i> Illing P and Taylor D <i>Risk & Precaution in an imperfect world</i>	Parallel P3 Room 1.71 Risk communication Chair: Michael Siegrist Zingg A; Brunner T; Siegrist M <i>Culling or Vaccinating Animals: Risk Perception and Acceptance of Strategies to Fight Animal Epidemics and Zoonoses</i> Fage-Butler A <i>The text is the matter - how discourse analysis may help</i> Modin P <i>Ethical responsibilities when communicating dietary advice</i> Watts D; Driedger SM <i>Mosquitoes, Media, and Messaging: A Case Study of Government Communication through the Media</i>	Parallel P4 Room 1.20 Individual risk behaviour Chair: Ann Enander Skorna A; von Watzdorf S; Loock C-M Bereuter A <i>Individual risk perception vs. reality: the case of alpine winter sports</i> Ohman S; Olofsson A <i>The Impact of Gender and Sexual Orientation on Risk Perception and Risk Behaviour</i> Borjeson M; Enander A <i>Relationships between personal characteristics, safety attitudes and safety related activities</i> Skorna A; Ippisch T <i>An Analysis of Post-Accident Driving Behavior</i>	Parallel P5 Room 1.60 Public perception of risk Chair: Julie Barnett Wang J; Hyun Jung L <i>Multi-dimensionality of Risk Perceptions and Determinants: The Case of Debates on Genetically Modified Organisms(GMO) Technology in Korea</i> Dawson I; Johnson JEV; Luke MA <i>When Things Just Don't Add Up: Assessing the Influence of Concept Plausibility in Subjective Understandings of Synergistic Risks</i> Kari M; Litmanen T; Kojo M <i>In spite of the perceived risks... Analysing acceptance of spent nuclear fuel repository in the Municipality of Eurajoki, Finland</i> Dohle S; Keller C; Siegrist M <i>Affect and risk perception: Insights from free associations to mobile phone base stations</i>

Monday 3.00-3.30			TEA
Monday 3.30 - 5.00			SESSION 2
<p>Symposium S4 Room 1.10</p> <p>Risk and Decision Making (b)</p> <p>Chair: Herve Corvellec</p>	<p>Symposium S5 Room 1.67</p> <p>'Nuclear renaissance' in Switzerland? Results from a multi-method, multi-perspective, multi-actor research program on nuclear waste and nuclear power</p> <p>Chair: Roland W Scholz & Michael Siegrist</p>	<p>Symposium S6 Room 1.70</p> <p>Assessing, managing and communicating the risks and benefits of aquaculture: A synergy of natural and social sciences (Part II)</p> <p>Chair: Ragnar Lofstedt</p>	<p>Symposium S7 Room 1.71</p> <p>Food regulatory regimes and the challenges ahead</p> <p>Chair: Alessandra Arcuri</p>
<p>Boholm M <i>Decision-making as a conceptual component of risk: a linguistic perspective</i></p> <p>Karlsson M <i>Risk Governance in Practice: A case of interorganizational risk management</i></p> <p>Boholm A <i>Formal risk management in practice: A case of railway planning decision making</i></p>	<p>Visschers V; Keller C; Siegrist M <i>The general public's spontaneous associations with nuclear power stations (NPS)</i></p> <p>Dhum M; Herwig U; Bruhl A; Stauffacher M; Scholz RW <i>Gender and sex difference in information processing and risk perception: A neuropsychological perspective</i></p> <p>Kruetli P; Stauffacher M; Moser C; Flueler T <i>Justice issues in repository site selection processes for nuclear waste</i></p> <p>Moser C; Stauffacher M; Kruetli P; Scholz RW <i>The influence of temporal representations on risk perception of nuclear waste</i></p>	<p>Karunasagar I <i>FAO/WHO Risk Assessments to Support Codex and National Risk Management: Examples of Aquaculture Products</i></p> <p>Schlag AK <i>Risk perceptions of farmed fish and fish farming in seven European countries</i></p> <p>Sudborough B <i>Consumer acceptance of Sea Bream produced in the Aquamax farming trials</i></p> <p>Margiotta F <i>Consumer communications about farmed fish: Outlining both benefits and risks</i></p>	<p>Alemanno A <i>The European approach to food import safety and the melamine contamination</i></p> <p>Fagotto E <i>A global food supply: A perspective on strengthening the FDA to ensure import safety</i></p> <p>Poto M <i>Hong Kong: "a high degree of autonomy"? A case study in food safety law</i></p> <p>Pieterman R <i>Food Safety in the precautionary culture: reflections on problems associated with applying the precautionary principle at the molecular and the global level.</i></p>
Monday 5.00 - 6.30			PLENARY 2
<p>SCIENCE, RISK AND THE PUBLIC Chair: George Gaskell Room B5</p>		<p>Baruch Fischhoff Alan Irwin David Demeritt</p>	
Monday 6.30- 8.00			RECEPTION

TEA			Monday 3.00-3.30
SESSION 2			Monday 3.30 - 5.00
Parallel P6 Room 1.11 Communicating risk Chair: Peter Wiedemann	Parallel P7 Room 1.20 Risk and organizations Chair: Stephen Ward	Parallel P8 Room 1.62 Risk and public participation Chair: Tom Horlick-Jones	Parallel P9 Room 1.60 Risk and climate change Chair: Euan Mearns
Espluga, J; Prades A; Gonzalo J <i>Risk communication processes and structural conflicts in high industrial risk areas. An interpretative approach</i> Ormandy D; Ezratty V <i>Communicating the Risk from Carbon Monoxide in Dwellings</i> Pighin S; Bonnefon JF; Savadori L <i>Overcoming Number Numbness in Prenatal Risk Communication</i> Wiedemann P; Schuetz H <i>Improving communication about unclear hazards</i>	Boll K <i>Tax risks - construction and representation</i> Etienne J <i>The risks of self-reporting incidents: a case study and further hypotheses</i> Meliou E; Kakouris AP <i>Changing organizational culture towards safety and risk.</i> Ward S <i>Operational risk in major infrastructure</i>	Hernandez JC; Martin AT <i>Deliberative administrative procedures and risk decision-making: the case of energy and environmental conflicts</i> Mazri C; Chantelauve G; Chevalier M <i>Towards a decision support tool for the management of participative approaches: Theory and application within the French regulatory context</i> Prades A; Horlick-Jones T; Oltra C; Navajas J; Sala R; Espluga J <i>Towards a participative dialogue with society about the risks associated with fusion energy: knowledge, practical reasoning and design process</i>	Hemming D; Hartley A; de Gusmao D; Kay G; Kaye N; McNeill D; Taylor I. <i>Climate Impacts and Risk assessment Framework (CIRF)</i> Mearns E <i>Risks from Energy Decline, Climate Change and Appropriate Energy Policies</i> McNeill D; Daron J <i>Challenges in risk analysis of the impacts of climate change</i> Mearns E; Mearns K <i>Risk Perception and Knowledge of Climate Change and Energy Issues</i>
PLENARY 2			Monday 5.00 - 6.30
Baruch Fischhoff Alan Irwin David Demeritt		SCIENCE, RISK AND THE PUBLIC Chair: George Gaskell Room B5	
RECEPTION			Monday 6.30- 8.00

Tuesday 9 – 9.30		COFFEE	
Tuesday 9.30 – 11.00		PLENARY 3	
Risk Management & Regulation in the 21st century: Lessons for Europe Chair: Ragnar Lofstedt Room B5		Geoffrey Podger Steve Wearne Mickael Karlsson	
Tuesday 11.00 – 12.30		SESSION 3	
Symposium S8 Room 1.71 Risk Governance and Public Participation Chair: Pia-Johanna Schweizer	Symposium S9 Room 1.62 Emerging Risks in Industry – results from the iNTeg-Risk project Chair: Aleksandar Jovanovic ; Olivier Salvi	Symposium S10 Room 1.10 The reality of precaution - Comparing risk regulation in the United States and Europe Chair: Michael Rogers	Parallel P10 Room 1.60 Risk perception and behaviour Chair: Ian Hall
Petts J <i>Public Participation</i>	Jovanovic A; Veres A; Loscher M <i>Comparing experiences from different industries when dealing with emerging risks</i>	Wiener J <i>The pattern of precaution</i>	Ayton P; Murray S; Hampton J <i>Terrorism, dread risk and bicycle accidents</i>
Rauws G <i>The Role of Science and Risk in Public Participation</i>	Bodsberg L; Oyen K <i>Emerging risks related to industrial plants in sensitive areas</i>	Rogers M <i>Different approaches to precaution – GM and BSE</i>	Elmieh N; Dowlatabadi H; Teschke K; Copes R; MacDougall L; Fraser M; Henry B <i>The role of risk perceptions in creating messages for emerging infectious diseases: the case of West Nile virus</i>
Schweizer P-J <i>Risk Governance and Public Participation</i>	Vetere Arellano AL; Christou, M; van Wijk, LGA; Mengolini A; Fass H; Fulli G; Venahoorn L <i>Preliminary results of an analysis of emerging risks for the EU in the energy supply arena</i>	Alemanno A <i>Precaution and better regulation</i>	Hall I <i>A Canadian, an American and a Brit were walking down a street..... Can mental models derived from scenario analysis accurately predict risk taking behaviour of actors in a risky situation?</i>
	Cozzani V; Rota R; Uguccioni G <i>Emerging risks related to advanced LNG regasification technologies</i>	Bergkamp L <i>Legal and administrative systems: Implications For Precautionary Regulation</i>	
	Dien Y; Duval C. <i>How to build Key Performance Indicators? A contribution to ensure a proper management of industrial safety taking into account technical, human and organisational aspects</i>	Lofstedt R <i>Closing comments</i>	

COFFEE		Tuesday 9 – 9.30	
PLENARY 3		Tuesday 9.30 – 11.00	
		Geoffrey Podger Steve Wearne Mickael Karlsson	Risk Management & Regulation in the 21st century: Lessons for Europe Chair: Ragnar Lofstedt Room B5
SESSION 3		Tuesday 11.00 – 12.30	
Parallel P11 Room 1.67	Parallel P12 Room 1.11	Parallel P13 Room 1.70	Parallel P14 Room 1.20
Pharmaceutical risk regulation	Risk perception	Risk governance – historical perspectives	Risk assessment in the workplace
Chair: Sweta Chakraborty	Chair: Michael Siegrist	Chair: Adam Burgess	Chair: Michael Howard
Boon W; Moors E; Meijer A <i>Balancing drug innovation and safety: governing drug risk surveillance</i>	Kusev P; Johansson P; van Schaik P; Tsaneva-Atanasova K <i>Relative Theory of Choice: Preference Change for Risky Choices</i>	Agnew J <i>Education, child labour and legislation for factories and mines in the mid-nineteenth century: parliamentary arguments about risks and benefits</i>	Trainor M <i>Risks to health and safety from workplace activities: new and ongoing challenges</i>
Grantham S; Connolly-Ahern C; Ahern L <i>Communicating the Risk of HPV and Cervical Cancer through Social Amplification: Merck's Strategic Marketing of Gardasil</i>	Kewell B <i>Narrative and Risk: A Theoretical Exploration</i>	Fintz M <i>Lessons Learned, Lessons to Be Forgotten or the Ambiguous Role of Historical Information in Risk Governance</i>	Healey N; Stacey N; Gauthier F; Chinniah Y <i>Theoretical Evaluation of Methods for the Qualitative Estimation of Risk</i>
Hess R; Visschers V; Siegrist M <i>Understanding medical risks depicted in arrays of pictographs: The role of numeracy and reference risk information</i>	Evans D; Jakobus B <i>Risk intelligence: what is it, and how can we measure it?</i>	Delvenne P <i>Democratic Accountability in Governance of Science and Technology: on Reflexivity in European Parliamentary Technology Assessment Offices</i>	Grotan TO <i>Risk Governance of Complexity in Integrated Operations</i>
Chakraborty S <i>Public Perceptions of Ex-Post Regulation Towards Pharma Sustainability</i>	Connor M; Siegrist M <i>Consumers' cognitive map of biotechnology: MDS results of sorting data applied to different biotechnology applications</i>	Burgess A <i>From moral to risk-based policy discussion</i>	Albrechtsen E <i>New technology and changed work processes – new approaches to interdisciplinary risk assessment</i>

Tuesday 12.30 – 1.30

LUNCH, SRA BUSINESS MEETING & AWARDS CEREMONY (Room B5)

Tuesday 1.30 – 3.00

SESSION 4

<p>Symposium S11 Room 1.11</p> <p>Risk, place and power: local community attitudes to new low carbon energy developments in the UK and the rest of Europe</p> <p>Chair: Richard Eiser</p>	<p>Symposium S12 Room 1.60</p> <p>Uncertainty in human and environmental risk assessment: Part 1 Methodology</p> <p>Chair: Marko Tainio</p>	<p>Symposium S13 Room 1.10</p> <p>Risk, governance and accountability in the National Health Service</p> <p>Chair: Anneliese Dodds</p>	<p>Parallel P15 Room 1.20</p> <p>Risk and organizations</p> <p>Chair: Asa Boholm</p>
<p>Pidgeon N; Venables D; Parkhill K; Henwood K; Simmons P <i>Living with nuclear power: sense of place, perceived risk, proximity, and attitudes to new build in existing host communities</i></p>	<p>Pohjola MV; Tuomisto JT; Tainio M <i>The properties of good assessments: The factors that contribute to assessment performance</i></p>	<p>Dixon-Woods M; Yeung K <i>Accountability and design-based regulation in patient safety</i></p>	<p>Kinder KE; Boos D; Busby JS; Grote G <i>Pervasive technologies, risk and accountability</i></p>
<p>Eiser JR; Aluchna K; Jones CR <i>Local wind or Russian gas? Contextual influences on Polish attitudes to wind energy developments.</i></p>	<p>Boriani E; Fernandez A; Benfenati, E <i>Uncertainty in risk characterization of chemicals for REACH, integration of data from different sources</i></p>	<p>Jack L <i>Communities of practice in patient safety</i></p>	<p>Bodsberg L; Herrera I; Hobrekke S; Krokenes T <i>The use of risk influencing factors for risk assessment of offshore helicopter transport</i></p>
<p>Jones CR ; Orr, BJ ; Eiser JR <i>How many wind farms are acceptable? Identifying predictors of perceived regional capacity for wind development in the UK.</i></p>	<p>Ciffroy P; Tanaka T; Stenberg K <i>Methods for deriving Probability Density Functions for parameters involved in multimedia modelling</i></p>	<p>Holland M <i>Improvement in Patient Safety in Mental Health: Getting to Zero – A description of the methodologies used by Henry Ford System to reach zero suicides .</i></p>	<p>Hede S <i>Perceptions of societal risks, preparedness and management capability at government agency level. An interview study</i></p>
<p>Orr BJ ; Jones, CR ; Eiser JR <i>Environmental attitudes and community attachment, and the local acceptance of carbon capture technology in the UK and Sweden.</i></p>	<p>Knol A; Slottje P; Jeroen P. van der Sluijs JP; Lebret E <i>Using expert elicitation to deal with uncertainty in impact assessment</i></p>	<p>Howe A <i>How to develop adequate accountability to the self and peers against professional criteria to avoid risk to patients</i></p>	<p>Schiller F; Rocks S; Pollard S <i>Risk maturity models as blueprints for better risk management – issues for a government department</i></p>

Tuesday 3.00-3.30

TEA

SESSION 4

Tuesday 1.30 – 3.00

Parallel P16 Room 1.70	Parallel P17 Room 1.71	Parallel P18 Room 1.62	Parallel P19 Room 1.67
Media and risk communication	Resilience and adaptation	Risk assessment and standards	Institutional dimensions of risk governance: Climate change and flooding
Chair: Gabriella Rundblad	Chair: Judith Petts	Chair: Michael Rogers	Chair: Kristian Krieger
Reuelta G; Cugat G; Gosalbez P; Santamaria M; Escurriol V <i>Food safety and food security issues in the Catalan press: The SAM report</i>	Harries T <i>Individual adaptation to climate change in conditions of uncertainty</i>	Simoncini M <i>Regulating catastrophic risks by standards</i>	Correlje A; Broekhans B <i>Flood protection in the Netherlands: The institutionalization of residual risk</i>
Hurrell C; Nicol AM; Hodgins K <i>Asbestos exposure in the news: a historical content analysis of French- and English-language newspapers</i>	Therrien MC <i>Building intra and inter-organizational resiliency: adaptive fit for better crisis management</i>	EI Yamani M; Brunet D <i>Setting Occupational exposure limits: between risk assessment and risk management</i>	Baldet B <i>Renewal of public policies for flood risk management. Between globalized approach and localized stakes : Is there still a place for threat ?</i>
Jönsson AM <i>Risk communication and the European Public Sphere</i>	Tanguay GA; Normandin JM; Therrien MC <i>City Strengths in Times of Turbulence: Strategic Resilience Indicators</i>	Illing P <i>Issues in toxicological risk analysis for chemicals</i>	Ellison D; Keskitalo C <i>On the Institutional Governance of Mitigation and Adaptation to Climate Change</i>
Rundblad G; Knapton O <i>Media communication during a natural disaster</i>	Petts J <i>Building Climate Change Adaptive Capacity: Institutional Challenges</i>	Rogers M; Smriga M <i>Risk Governance of Food Supplements – The Case of Amino Acids</i>	Krieger K <i>Rational adaptation to increasing flood risk? Institutional barriers to and drivers of risk-based flood management in Germany and Britain</i>

TEA

Tuesday 3.00-3.30

Tuesday 3.30 - 5 **SESSION 5**

<p>Symposium S14 Room 1.10</p> <p>Global governance of risks: WTO, Codex Alimentarius and Private Standards</p> <p>Chair: Alessandra Arcuri</p> <p>Gruszczynski L <i>A Standard of review in international SPS Trade disputes: Some new developments</i></p> <p>Herwig A <i>The contribution of global administrative law to the legitimacy of the Codex Alimentarius Commission</i></p> <p>Arcuri A <i>Rethinking the risk paradigm at the WTO</i></p> <p>Alemanno A <i>Private sector food-safety standards between European and WTO level</i></p>	<p>Symposium S15 Room 1.60</p> <p>Uncertainty in human and environmental risk assessment: Part 2 - Case Studies</p> <p>Chair: Alexandre Zenié</p> <p>Tainio M; Karvosenoja N; Kupainen K; Kukkonen J; Pekkanen J; Tuomisto JT <i>The uncertainties of risk assessment for fine particulate matter: Implications of a European and Finnish case study?</i></p> <p>Kunseler EM; Hage M; Dassen TGM <i>An analytic-deliberative approach to urban sustainability appraisal</i></p> <p>Ragas A <i>Dealing with uncertainty in ecological risk assessment</i></p> <p>Dimosthenis, S; Kuhn, A; Denby, B; Gerharz, L; Sabel, C; Shaddick, G; Zenié, A. <i>Uncertainty analysis of the Heimtsa/Intarese case study on health impacts of climate change mitigation measures</i></p>	<p>Parallel P20 Room 1.70</p> <p>Risk perception</p> <p>Chair: Ellen Townsend</p> <p>Siegrist M; Connor M <i>The influence of social trust, confidence and fairness on the acceptance of GMO field experiments in Switzerland</i></p> <p>Assmuth T <i>Bias in risk and uncertainty assessment: Cultural clashes and evolution of epistemologies and eschatologies</i></p> <p>Kuttschreuter M <i>Determinants of food safety practices at home</i></p> <p>Townsend E; Spence A; Knowles S <i>Investigating the processes that underpin the affect heuristic</i></p>	<p>Parallel P21 Room 1.71</p> <p>Risk governance: International perspectives</p> <p>Chair: David Levi-Faur</p> <p>Orru K <i>Europeanisation of risk regulation: drinking water safety case in Estonia and Lithuania</i></p> <p>Van Oost B <i>Uncertainty as a trigger for precautionary action? The controversy on drilling for gas on the Dutch Wadden Sea</i></p> <p>Hendrickx K; Fallon C; Joris G <i>The Good, the Bad and the Ugly. Integrating multiple frames in Flanders and Wallonia air policies by using the Delphi method.</i></p> <p>Justo-Hanani R; Levi-Faur D; Dayan T <i>The limits of international harmonization in nanotechnology risk regulation</i></p>
--	--	--	---

Tuesday 5.00 – 6.30 **PLENARY 4**

<p>Finance, Risk & Governance Chair: Michael Power Room B5</p>	<p>Michael Power Jon Danielsson Steve Priddy</p>
---	---

Tuesday 7.30 - Late **DINNER ON HISPANIOLA**

SESSION 5 **Tuesday 3.30 - 5**

<p>Parallel P22 Room 1.11</p> <p>Graphical risk communication</p> <p>Chair: Peter Wiedemann</p> <p>Spangenberg C; Krug HF; Fleischer T; Kastenholz H; Hocke-Bergler P; Quendt C <i>Summarising and communicating evidence in the assessment of data uncertainties: practical application of evidence maps in the field of inflammation by engineered nanoparticles</i></p> <p>Keller C <i>Using a familiar risk comparison to overcome low numeracy: A study of visual attention</i></p> <p>Boerner F; Schuetz H; Wiedemann P <i>Evidence maps as a risk communication tool – An empirical evaluation</i></p>	<p>Parallel P23 Room 1.67</p> <p>Public perceptions of risk: an international perspective</p> <p>Chair: Tom Horlick-Jones</p> <p>Cooper E <i>"Never Say Die": Differing Perceptions of Risk in Aklavik, NWT, Canada</i></p> <p>Litmanen T <i>The utmost ends of the nuclear fuel cycle How Finns perceive the risks of uranium mining and nuclear waste management</i></p> <p>Horlick-Jones T; Prades A <i>Some conceptual and methodological considerations about interpretation and context in cross-cultural risk studies</i></p>	<p>Parallel P24 Room 1.62</p> <p>Risk and decision making</p> <p>Chair: Frederic Boudier</p> <p>Fox J; South M <i>Arguing about risk: the role of logic</i></p> <p>Duffey RB; Saull JW <i>The principles, practice and prediction of risk governance: enabling strategic resource allocation</i></p> <p>Prpich G; Rocks S; Pollard S <i>Strategic Environmental Risk Assessment for Informing Decision Making Processes</i></p> <p>Bostrom M; Borjeson N; Jonsson AM; Gilek M; Karlsson M <i>Responsible procurement and complex product chains</i></p>
---	---	---

PLENARY 4 **Tuesday 5.00 – 6.30**

Michael Power
Jon Danielsson
Steve Priddy

Finance, Risk & Governance
Chair: Michael Power
Room B5

DINNER ON HISPANIOLA **Tuesday 7.30 - Late**

Wednesday 9 – 9.30			COFFEE
Wednesday 9.30 – 11.00			PLENARY 5
Accounting for risk-based governance Chair: David Demeritt Room B5		Kip Viscusi Julia Black Ronan Palmer	
Wednesday 11.00 – 12.30			SESSION 6
Symposium S16 Room 1.10 Public engagement with climate change mitigation strategies Chair: Nicholas Pidgeon Whitmarsh L <i>Public uncertainty and scepticism about climate change</i> Spence A <i>Perceptions and support for climate change mitigation strategies</i> Corner A; Pidgeon N <i>Geoengineering: The social and ethical implications</i> Parkhill K; Butler C; Pidgeon N <i>Weird Science? An Exploration of Public Perceptions of (Geo)Engineering the Climate</i>	Parallel P25 Room 1.11 Risk perception in an international context Chair: Frederic Boudier Pietrantonio L; Prati G; Picheca A; Zani B <i>Perception of environmental and health hazards and the influence of general trust and ecological worldview in a sample of Italian adults</i> Chauvin B <i>Risk perception and personality facets</i> Van Poll R; Devilee J <i>Environmental-Health risk characterisation by British residents</i> Kurzenhaeuser S; EppA; Bol GF <i>Food risk perception before and after reading scientific risk assessments</i>	Parallel P26 Room 1.60 Risk and communities Chair: Tim Harries Nicol AM; Murphy D; Corbett K <i>Communicating risk in a multimedia, multicultural context: pesticide safety and farm families</i> Moura Arroz A; Sao Marcos R; Gabriel R; Borges PV <i>"United we stand, divided we fall" – empowerment and commitment in the local action. A risk communication program on the governance of an urban termite plague in the Azores</i> Di Mauro C; Bouchon S; Chinaglia V; Zaccone A <i>Industrial risk perception and risk communication: the case of the Lombardy region (Italy)</i> Zwarterook I; Le Blanc A; Hellequin AP; Calvo-Mendieta I <i>An Assessment of Risk Information and Participatory Processes in the Industrial Area of Dunkirk, France</i>	Parallel P27 Room 1.62 Public perception of food risks Chair: Ragnar Lofstedt Turcanu C; Perko T; Carlé B <i>Attitude towards radiocontamination in food products: what should we bear in mind before taking decisions?</i> Sabry S <i>Attitudes of Hawaii Producers Toward Genetically Modified Products</i> Dijkstra A; Gudde L; Pin R; Gutteling J <i>Public acceptance of implementation of nutrigenomics application according to the experts</i> Lores Garcia M; Coma JF; Lozano Monterrubio N <i>The Catalan Food Safety Governance in the Spanish and European Context</i>

COFFEE		Wednesday 9 – 9.30	
PLENARY 5		Wednesday 9.30 – 11.00	
Kip Viscusi Julia Black Ronan Palmer		Accounting for risk-based governance Chair: David Demeritt Room B5	
SESSION 6		Wednesday 11.00 – 12.30	
Parallel P28 Room 1.67 Deconstructing risk and risk expertise Chair: Ana Prades Giorgi L <i>Putting Risk Governance to the Test or Why the Separation of Risk Assessment from Risk Management did not Improve Accountability</i> November V <i>Recalcitrance of risks: a management failure?</i> Todt O; Lujan JL <i>Risk assessment and methodological learning</i> Horlick-Jones T; Prades A <i>Beyond the critique of the deficit model; risk, lay expertise and practical reasoning</i>	Parallel P29 Room 1.70 Managing disease risks Chair: Ann Enander Hänninen O, Knol A, Lim TA, Conrad A, Carrer P, Kim R, Prüss-Üstün A, Kollanus V, Leino O, Jantunen M <i>Environmental burden of disease in European countries</i> Rush-Sirski A; Driedger SM; Cooper E <i>The role and importance of risk communication in pandemic planning</i> Marcu A; Barnett J; Uzzell D <i>Information sufficiency and the timing of precautions: the case of Lyme disease</i>	Parallel P30 Room 1.71 Risk and different sectors of society Chair: Jonathan Wiener Dahlgren J <i>Making sense of gender in risk policy and crisis management</i> Filipsson M; Samuelsson L; Oberg T <i>Variability between individuals when reviewing environmental risk assessments at a public authority</i> Von Watzdorf S; Skorna A <i>The role of preventive services in the insurance purchasing decision</i> Skorna A; vonWatzdorf; Weiss M <i>My home is my castle - claims prevention within the home insurance sector</i> Sparf J <i>Ability and vulnerability – everyday life dilemmas for people with disabilities</i>	

Wednesday 12.30 – 1.30			LUNCH
Wednesday 1.30 – 3.00			SESSION 7
<p>Symposium S17 Room 1.10</p> <p>The changing nature of risks and benefits in the medical area: towards a two-way proactive model?</p> <p>Chair: Frederic Boudier</p> <p>Boudier F <i>Balancing benefit and risks: a three case review of EMA's risk communication</i></p> <p>Raine J TBA</p> <p>Le Louet H <i>A clinical perspective on benefit-risk communication at EMA</i></p> <p>Szafir D <i>Risk communication or Comparative Benefit Risk communication?</i></p>	<p>Parallel P31 Room 1.11</p> <p>Risk assessment and health</p> <p>Chair: Rick Reiss</p> <p>Di Bartolo C; Triolo F; Lopez F; Piazza T; Gerlach JC; Gridelli B <i>A Quality Risk Management Model Approach for Cell Therapy Manufacturing</i></p> <p>Ferri M <i>Microbiological risk assessment and the decision-making process in Italy. A proposed road map</i></p> <p>Giannopoulos G; Arvanitis A; Zenie A; Kotzias D; Kephelopoulos S <i>Assessing consumer exposure using GExFRAME</i></p> <p>Zenié A; Jantunen M; Torfs R; Reina V; Kotzias D <i>The European Exposure Factors (ExpoFacts) Sourcebook - Supporting risk and exposure assessment of European populations</i></p>	<p>Parallel P32 Room 1.60</p> <p>Risk, experts and the public</p> <p>Chair: Herve Corvellec</p> <p>Carrere G <i>Road safety experts and the subjectivation of public action</i></p> <p>Sao-Marcos RS; Arroz AM.; Gabriel R; Neves I C; Rego I E; Palos A C <i>Child Obesity: Blessings for the family table, in the children's name we say. Family enrolment in risk communication - a local tryout in the Azorean islands</i></p> <p>Arroz AM; Estrela Rego I; Caldeira SZ <i>What if 'it' happened now? How do families communicate and prepare for seismic hazards in the Azores</i></p> <p>Corvellec H <i>Narrative structure of Risk Accounts</i></p>	<p>Parallel P33 Room 1.62</p> <p>Environmental risk communication</p> <p>Chair: Anne Katrin Schlag</p> <p>Devilee J; de Vos M; van Poll R <i>Risk communication on soil pollution and clean-up in The Netherlands</i></p> <p>Bründl M; Rheinberger C <i>Perception of Natural Hazard Risks Related to Climate Change in the Alps</i></p> <p>Gonzalo Iglesia J; Farré J; Espluga J; Prades A <i>Communicative strategy of risk construction in the European Union: climate change case study</i></p> <p>Smith N; Joffe H <i>Common sense understanding of global warming: A social representations investigation</i></p>
Wednesday 3.00			END

LUNCH		Wednesday 12.30 – 1.30
SESSION 7		Wednesday 1.30 – 3.00
<p>Parallel P34 Room 1.67</p> <p>Industrial risk management</p> <p>Chair: Jean-Pierre Galland</p> <p>McKenna SA; Alkaner S; Das PK <i>Modelling Risk in the Ship Dismantling Industry</i></p> <p>Bozek F; Bumbova A; Dvorak J <i>Risk Management at Landfills</i></p> <p>Stacey N <i>Integrating Risk Concepts into an Undergraduate Engineering Degree</i></p> <p>Louzis K; Koimtoglou A; Ventikos NP <i>Ship Wreckage in Greece: A Fairytale Or A Nightmare To Be?</i></p> <p>Galland JP <i>France/UK : two regimes of regulating industrial risks</i></p>		
END		Wednesday 3.00

POSTERS

Room: Restaurant

- Bareno, J** *Cost Analysis in Compliance Management Models with MASTER*
- Bayramov A** *About Nuclear Threat Risk Assessment*
- Blust SA; Lemyre L; Markon MPL; Lee JEC; Krewski D; Lemus C** *Perceived CBRN Terrorism Threats and Public's Intent to Cooperate with Authorities: The Role of Uncertainty*
- Boulanger G; Solal C** *General population and workers exposed to formaldehyde: a different approach to assess the health risks*
- Brown LE; Dinan W** *Governance, Planning and Risk: an analysis of industrial and community change in Grangemouth*
- Carvalho H; Martins M; Loureiro E** *Anthropic risk analysis and archeological data in the area around Braga (North of Portugal)*
- Dagonneau J; Prpich G; Rocks S; Pollard S** *Technical Development of a Strategic Environmental Risk Appraisal Tool*
- deNazelle A; Rojas D; Nieuwenhuijsen M; on behalf of the Transportation, Air Pollution and Physical Activities (TAPAS) workshop participants** *Results of an international workshop on integrated health assessments of active transportation policies*
- Farre J; Horlick-Jones T** *The communicative turn in risk communication: towards a new research agenda*
- Fleming P** *HPV vaccination perceptions in the UK and the USA*
- Gibson S; Lemyre L** *Social environment and emergency preparedness: Who we are, where we live, and what we do*
- Hartley A; Hemming D** *The impacts of climate change on a UK fire and rescue service: a risk-based approach*
- Hanninen O; Knol A; Lim TA; Conrad A; Carrer P; Kim R; Pruss-Ustun A; Kollanus V; Leino O. Jantunen M** *Environmental burden of disease in European countries: Quantification, comparison and ranking of environmental stressors within and between participating countries – the EBoDE project*
- Kang S; Song S; Kim S** *The Survey Experiment about Perceived Risk/Benefit from MCD(Mad-Cow Disease) and the Possibility of Attitude Change*
- Kim HJ; Kim Y** *A maze in risk: Analysis of Government's Dilemma in Managing the Real-estate-Bubble Crisis in Korea*
- Kim S; Seo HJ; Pak SB** *Does Value Matter?: The Difference and its Effect on Risk-Benefit Perception among Expert and Public*
- Kim T; Kim H** *The Empirical Survey about the Effect of Personal Risk Characteristics on Credit Information Management*
- Kollanus V; Knol A; Tainio M; Kunseler E; Leino O; Tuomisto JT** *The Impact Calculation Tool (ICT) – A Model for Quantifying Health Impacts of Environmental Exposures*
- Lee LK; Lee KL** *Risk Dynamics and Network Bottlenecks: Considerations in Enterprise Risk Management*

Leino O; Hanninen T; Priha E; Carrer P; Fanetti A; Jantunen M	<i>Controversy in indoor air health risks: Formaldehyde and cancer – serious risk or a lot of concern for nothing?</i>
Leino O; Pekkanen J; Hanninen T; Komulainen H; Kuusisto E; Priha E; Kauppinen T; Karjalainen A; Kurttio P; Hallikainen A	<i>SETURI – a project for ranking environmental health risks in Finland</i>
Markon MPL; Lemyre L	<i>Governmental Risk Communication: An Experimental Investigation of Presenting Different Types of Uncertainty to the Public</i>
Mauelshagen C; Schiller F; Denyer D; Rocks S; Pollard S	<i>Risk maturity models: accounting for organisational cultures</i>
Park C; Kim J; Kim S	<i>The Specification of Affective Image's Role in Risk Judgement about Nanotechnology</i>
Park SS; Cha HY	<i>Risk and Politics: Conflicting Discourses on the Korean Candlelight Demonstration against the Import of the US beef</i>
Park S	<i>A Democratic Crisis: The Coexistence of a Low Turnout and a Vehement Demonstration</i>
Redaelli, M	<i>Impact of after-treatment technologies on nitrogen dioxide (NO₂) emissions from diesel vehicles, and associated health issues</i>
Schaffner, D	<i>Preliminary risk assessment Salmonella in formulated dry foods</i>
SendaY; Kosugi M; Tsuchiya T	<i>Public Perception on Judgment with regard to Certainty of Health Information</i>
Skinner D; Drew GH; Rocks SA; Pollard STJ	<i>Addressing Uncertainty in a Weight of Evidence Framework</i>
Song S; Kim J; Cha HY; Wang J	<i>Knowledge or Feeling?: Its Effect on Risk Perception of Genetically Modified(GM) Foods in South Korea</i>
Ward S	<i>Scoping risk analysis for best practice risk management</i>